



Vermont Department of Environmental Conservation

EC7 Facilities Engineering Division

1 National Life Drive

Main Building, 1st Floor

Montpelier, VT 05620-3510

Agency of Natural Resources

Ms. Dawn Francis, Town Manager
Authorized Representative
Town of Colchester
PO Box 55
Colchester, Vermont 05446

October 10, 2013

**Re: Colchester Windemere MHP Water and Sewer System Improvements
Vermont/ USEPA Clean Water Revolving Loan Number RF1-173**

Categorical Exclusion from Detailed Environmental Review

Dear Ms. Francis:

The Department of Environmental Conservation has determined that the Town's proposed **Windemere MHP Water and Sewer System Improvements** project may be excluded from the detailed environmental review procedures that are required for projects that have significant environmental effects. The Department's environmental review procedures require a **30 day public comment period** following the issuance of a Notice of Determination of Eligibility for Categorical Exclusion. If no public comments received during that period demonstrate that this Determination is in error, then the Categorical Exclusion exempting the project from detailed review will become effective.

Copies of documents supporting a Categorical Exclusion are enclosed. Please keep copies of the **enclosed documents available for public inspection** during a public comment period of 30 days. A full listing of the documents that must be available for public inspection is attached. Please call (802) 490-6226 if you have any questions or concerns.

Sincerely,

A handwritten signature in blue ink, appearing to read "Lynnette Whitney".

Lynnette Whitney, P.E.
Pollution Control Design Chief
Facilities Engineering Division

Enclosures

Dawn Francis, Town Manager
Town of Colchester, Vermont
Windemere MHP Water and Sewer Improvements
Categorical Exclusion from Detailed Environmental Review
October 10, 2013

Documents Enclosed for Categorical Exclusion Public Comment Period (30 days)

1. *"Notice of Determination of Eligibility for Categorical Exclusion"*
(Signed by Eric Blatt, PE, Director, Facilities Engineering Division.)
2. *"Evaluation of Eligibility for Categorical Exclusion"*
(Approved by Eric Blatt, PE, Director, Facilities Engineering Division.)
3. *"Environmental Review Procedures for Projects Funded Through the Vermont/EPA Revolving Loan Program"*, also available online at:

http://www.anr.state.vt.us/dec/fed/design/docs/Environmental_Review_Procedures_for_VT-EPA_SRF.htm
4. **Categorical Exclusion** request letter, Town of Colchester, October 10, 2013.

Additional Documents Needed for Categorical Exclusion Public Comment Period (30 days)

5. **Preliminary Engineering Report and Environmental Report** dated April 29, 2013, by Summit Engineering, of South Burlington, Vermont.
6. **Archeological Resource Assessment** dated September 20, 2013 by the Charles Knight, University of Vermont.

Dawn Francis, Town Manager
Town of Colchester, Vermont
Windemere MHP Water and Sewer Improvements
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COPY LIST

Doug Hewitt, P.E., Summit Engineering

Greg Bostock, P.E., Division Engineer, VT-DEC, Drinking Water and Groundwater Protection Division

Ashley Lucht, DWSRF Program Specialist, VT-DEC, Facilities Engineering Division

Eric Law, DWSRF Project Development Specialist, VT-DEC, Facilities Engineering Division

Helen Carr, Environmental Analyst, Stormwater Section, VT-DEC, Watershed Management Division

Scott Dillon, Survey Archeologist, Division for Historic Preservation, VT Dept of Economic, Housing and Community Development

Everett Marshall, Information Manager, Nongame and Natural Heritage Program, VT Dept of Fish & Wildlife

Winslow Ladue, Program Manager, Financial Management Section, VT-DEC, Facilities Engineering Division



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Notice of Determination of Eligibility for Categorical Exclusion

Town of Colchester

Windemere MHP Water and Sewer System Improvements

Vermont/ USEPA Clean Water Revolving Loan Number RF1-173

In accordance with section VII of the Department's "*Environmental Review Procedures for Projects Funded Through the Vermont/ EPA Revolving Loan Program*", the **Town of Colchester** has requested that its proposed **Windemere MHP Water and Sewer System Improvements** project be evaluated for eligibility for a Categorical Exclusion from the detailed environmental review that is described in the Procedures and required for projects with significant environmental effects.

Consideration of the **Town of Colchester** request for Categorical Exclusion included a review of the following document:

Environmental Report dated April 29, 2013, by Summit Engineering, of South Burlington, Vermont.

Upon completion of its independent evaluation, the Department has determined that the proposed project meets the criteria for issuance of a Categorical Exclusion.

Specifically, the project will not increase the permitted annual average flow (hydraulic) capacity of the existing Town of South Burlington (Airport Parkway) wastewater treatment plant, and it will not increase permitted pounds of pollutants that may be discharged by that plant. Also, the project will not increase the design organic (equivalent population) treatment capacity of the wastewater treatment plant. The project will not add a new permanent discharge of stormwater or treated wastewater to surface waters or groundwater. Further, the project does not involve (create) serious local or environmental issues, or meet any of the criteria that would result in denial of an Exclusion.

Town of Colchester, Vermont
Windemere MHP Water and Sewer System Improvements
Notice of Determination of Eligibility for Categorical Exclusion from Detailed Environmental Review

Further information on the project and this Determination is available for inspection at the following locations:

Ms. Dawn Francis, Town Manager
Town of Colchester
PO Box 55
Colchester, Vermont 05446

telephone (802) 264-5509
dfrancis@colchestervt.gov

Lynnette Whitney, P.E.
Vermont Department of Environmental Conservation
Facilities Engineering Division
1 National Life Drive, Main 1
Montpelier, VT 05620-3510

telephone (802) 490-6226
Lynnette.Whitney@state.vt.us

(Note: National Life requires photo identification to obtain an access badge for entry.)

Doug Hewitt, P.E.
Summit Engineering
50 Joy Drive
South Burlington, Vermont 05403

telephone (802) 658-5588
DHewitt@summitengvt.com

No significant administrative action will be taken on this project for thirty (30) days from issuance of this Notice of Determination, to allow for public response.


Eric Blatt, P.E., Director
Facilities Engineering Division

October 10, 2013

Department of Environmental Conservation
Vermont Agency of Natural Resources



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TO: Eric Blatt, P.E., Director, Facilities Engineering Division

A handwritten signature in blue ink, appearing to be "E. Blatt", written over a horizontal line.

FROM: Lynnette Whitney, P.E., Environmental Engineer, Design Section, Facilities Engineering Division

SUBJECT: **Town of Colchester
Windemere MHP Water and Sewer System Improvements**

**Evaluation of Eligibility for Categorical Exclusion
from Detailed Environmental Review**

DATE: October 10, 2013

A. Project Identification

Project Name: Town of Colchester
Windemere MHP Water and Sewer System Improvements

Address: Dawn Francis, Town Manager
Town of Colchester
PO Box 55
Colchester, Vermont 05446

Project Location: Windemere Mobile Home Park, Mt. Mansfield Ave, Mt. Sterling Ave,
and Camels Hump Ave, Colchester, Vermont

Vermont/ USEPA Clean Water Revolving Loan Number RF1-173

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Windemere MHP Water and Sewer System Improvements
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B. Summary of Environmental Review

In accordance with section VII of the Department's "*Environmental Review Procedures for Projects Funded Through the Vermont/ EPA Revolving Loan Program*", the **Town of Colchester** has requested that its proposed **Windemere MHP Water and Sewer System Improvements** project be evaluated for eligibility for a Categorical Exclusion from the detailed environmental review that is described in the Procedures and required for projects with significant environmental effects.

The applicant's request and the following planning document have been reviewed, and our findings are summarized below:

Environmental information document dated April 29, 2013, by Summit Engineering, of South Burlington, Vermont.

1. Project Description

The Town of Colchester is located in **Chittenden** County, Vermont.

The proposed project will **replace failed sewer service lines and deteriorated collection system** at Windemere Mobil Home Park in Colchester, Vermont. The sanitary sewer services to the homes are frequently backing up due to blockages and structural failure of the pipes, caused in part by their shallow bury depth.

The project will relocate the water and sewer mains to the streets within the park. The sewer will need a pump station in order to bring the sewer collection system up to modern standards.

Eligibility for clean water revolving loan (**CWSRF**) construction funding will be limited to the sanitary sewer construction. The Town is seeking drinking water revolving loan (**DWSRF**) funding for the water main replacement.

The contract documents will contain standard requirements to limit hours of construction and to control noise, dust and discharges of stormwater runoff or pollutants during construction.

2. Justification for Categorical Exclusion

We have determined that the proposed project meets the criteria for issuance of a Categorical Exclusion.

Specifically, the project will not increase the **design hydraulic** capacity of the wastewater treatment plant by more than 20 percent, and it will not increase the design **organic** treatment capacity (**equivalent population served**) by more than 30 percent. In

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fact, the project will not increase the hydraulic or organic capacity of the treatment plant at all.

The project will **not** create a **new permanent discharge** of stormwater or treated wastewater to surface waters or groundwater, and there will be **no increase** of effluent **pollutant loadings** (pounds per day) permitted to be discharged from the Town of Colchester treatment plant.

The project is not expected to adversely affect wetlands, wetlands buffer zones, floodplains, historic sites, archeological sites, habitats of threatened or endangered species, or other environmentally or culturally sensitive areas.

The project does not involve (create) serious local or environmental issues, or meet any of the criteria that would result in denial of an Exclusion.